

SUMMARY OF GRANT APPLICATION

Primary Applicant Name Bug Tussel Wireless, LLC	Amount of Broadband Grant Request (round to nearest dollar) \$1,408,035									
Federal Employer Identification No. [REDACTED]	Amount of Matching Funds Pledged (round to nearest dollar) \$5,632,140									
Data Universal Number System (DUNS) Number 556574056	Name (as Shown on Your Income Tax Return) or Line 1 of the W-9 form, if Different from the Primary Applicant Name NA									
Contact Name and Title Mitchel Olson, Director of Network Real Estate	Total Cost of Proposed Project (round to nearest dollar) \$7,040,175									
Telephone Number (920) 940-0138	Project Name Iron County – R.O.A.D. to Digital Equality									
E-mail Address(es) mitchel.olson@bugtusselwireless.com	Type of Proposed Broadband Service (FTTH, Cable, DSL, Fixed Wireless) FTTP									
Grant Manager, If Different Than Primary Applicant N/A	Type of Proposed Project (Last-mile, Middle-mile, backbone, other) Last-Mile									
Grant Manager Contact Name, Email Address, Tel Number N/A	Grant Manager Federal Employer Identification No. N/A									
If the Application Includes a Partnership, List the Names, Addresses, and FEINs of the Partner Companies or Organizations										
<table border="1"> <thead> <tr> <th>County</th> <th>Contact Information</th> <th>Federal Employer ID Number</th> </tr> </thead> <tbody> <tr> <td>Iron County</td> <td>300 Taconite Street, Hurley, WI 54534 (715) 561-3375</td> <td>Will request after award decision</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>		County	Contact Information	Federal Employer ID Number	Iron County	300 Taconite Street, Hurley, WI 54534 (715) 561-3375	Will request after award decision			
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<p>Brief Project Description (2 sentences)</p> <p>The Iron County R.O.A.D. to Digital Equality Project Project is the deployment of 108.3 miles of fiberoptic cable providing 1+ Gbps GPON service to 844 locations and DWDM 200-800 Gbps service to aggregation points and other providers. This project is providing “Open Access” to encourage faster deployment of countywide fiber to the premise while also assuring access via a wireless interface during the 5 to 10 year period prior to further network development, which encourages immediate economic opportunity for residents and businesses.</p>										

<p>Upon completion, will the project reliably meet or exceed 100 Mbps download and between at least 20 Mbps and 100 Mbps upload speeds and be scalable to a minimum of 100 Mbps symmetrical? Interim Rule, 86 Fed. Reg. at 26786. (yes/no)</p> <p>Yes</p>	
<p>Maximum Proposed Download Transmission Speed</p> <p>1 GB</p>	<p>Maximum Proposed Upload Transmission Speed</p> <p>1 GB</p>
<p>Minimum Proposed Download Speed to Customer Location</p> <p>100 Mbps</p>	<p>Minimum Proposed Upload Speed to Customer Location</p> <p>20 Mbps</p>
<p>County or Counties served by this project</p> <p>Iron County</p>	<p>City, Towns, Villages and Community or Communities Served by This Project</p> <p>All Cities, Villages and Towns in Iron County</p>
<p>List of the Broadband Service Providers, if Any, Currently Serving the Area the Applicant Proposes to Serve</p> <p>Nsight (Cellcom), CenturyLink</p>	
<p>Does proposed project provide access to unserved or underserved locations as defined as lacking access to a wireline connection capable of reliably delivering at least minimum speeds of 25 Mbps download and 3 Mbps upload. Interim Rule, 31 C.F.R. §35.6, 86 Fed. Reg. at 26786, 26823. (yes/no)</p> <p>Yes</p>	<p>Is the Applicant certified as a Broadband Forward! Community or Telecommuter Forward! Community, or does the grant project propose to serve a Broadband Forward! Community or Telecommuter Forward! Community? (yes/no)</p> <p>No</p>
<p>Expected Number of un/underserved Business Locations that will have access to the improved broadband service (i.e., total business locations passed or with new service access)</p> <p>38</p>	<p>Expected Number of un/underserved Residential Locations that will have access to the improved broadband service (i.e., total residential locations passed or with new service access)</p> <p>806</p>
<p>For providers that are eligible telecommunication carriers will the proposed broadband service be available to Lifeline customers? (yes/no)</p> <p>N/A</p>	<p>Are there any programs available for low-income households to access low-cost service or discounts? (yes/no)</p> <p>Yes. Bug Tussel Wireless, LLC is a participant in the Emergency Broadband Benefit Program.</p>
<p>Is the internet service provider currently participating in the Emergency Broadband Benefit Program? (yes/no)</p> <p>Yes</p>	<p>Is the internet service provider currently participating in the Department of Public Instruction and CESA purchasing's Digital Learning Bridge? (yes/no)</p> <p>Yes</p>

BUDGET & INCOME SUMMARY**Grant Summary**

Grant Applicant:		Project:	
Bug Tussel Wireless, LLC		ARPA Application Bug Tussel Wireless & Iron County	
Requested Grant Funds:	Match Provided:	Match % Requested:	
\$1,408,035.00	\$5,632,140.00	80.00%	

Budget ¹

Line:	Description / Category:	Total Cost:	Grant Funds:	Match:
1	Contractual, Consultant Fees	\$ 714,912.00	\$ 142,982.00	\$ 571,930.00
2	Equipment	\$ 1,439,248.00	\$ 287,850.00	\$ 1,151,398.00
3	Supplies		\$ -	\$ -
4	Labor (Salary, Fringe)	\$ 4,548,055.00	\$ 909,611.00	\$ 3,638,444.00
5	Permitting, Licensing Fees	\$ 135,400.00	\$ 27,080.00	\$ 108,320.00
6	Travel		\$ -	\$ -
7	Other (FTTP specific expenses)	\$ 202,560.00	\$ 40,512.00	\$ 162,048.00
Total:		\$ 7,040,175.00	\$ 1,408,035.00	\$ 5,632,140.00

Do not include the value of in-kind contributions in the above budget or in the 'Match Provided' field in the Grant Summary section. The total of Grant Funds should match the 'Requested Grant Funds' above, and the total Match in this Budget section should match the number entered in the 'Match Provided' field above.

Pledged Contributions

#:	Entity:	Entity Type:	Pledge Type:	Pledge:
1	ARPA Application Bug Tussel Wireless & Iron County	Applicant	Cash	\$ 5,632,140.00
2				
3				
4				
5				
6				
7				
8				
9				
10				
Total:				\$ 5,632,140.00

Figure 1: Open-Access Fiber Option Route



